

Where do you post new/edited coverages?

Answer:

(on wildfire:) /post/<your org>/final

What's the difference between the “Update” and the “Integrate” cycles?

Answer:

The “integrate cycle” is a nightly routine that integrates changes made by multiple users to RECDNET and posts them.

The “update cycle” is a nightly routine that checks coverages and keyfiles in the /post directories and creates layers in the data warehouse (coverages and shapefiles).

What happens to your posted coverage?

Answer:

The Update cycle sweeps through each /post/<org>/final directory and looks at what's there. If the coverage fails any one of a number of QC checks, it gets moved to the “orphanage” and is considered a failed post. If it passes, it is copied to the correct /plibrary/<library>/final directory and deleted from /post.

Extra Credit:

What's the “orphanage”?

Answer:

The orphanage is /post/trc/dba/orphan, and is accessible only by routine or the GIS Center DBA.

It is a *very* short-term backup for failed posts. If a steward neglects to make a copy of their posted coverage and the post fails, this is a way to get a copy back. HOWEVER, you must make the request the NEXT day, or it runs the risk of being overwritten by the next night's update cycle.

Name four common reasons that posts fail.

Answer:

- edit masks
- incorrect/missing projection
- single precision
- the layer was not registered with Newname

How long does it take for a posted coverage to get into /plibrary?

a) it's immediate

b) overnight

c) However long it takes for Dave O. to remember to do it.

How often is the parcel coverage generated??

a) once a night

b) Mon - Wed - Fri

c) once a week

d) once a month

e) just before the data CDs are ready to be cut.

On what night is the parcel coverage generated?

Answer:

Saturday night (Sunday morning)

When are shapefiles generated?

- a) every night, every layer
- b) every night, only posted layers**
- c) when someone asks

What are the two major pitfalls when converting a shapefile to a coverage to post?

Answer:

- *Projection*: not automatic, even if a shapefile .prj file exists. You must use PROJECTDEFINE on the new coverage.
- *Precision*: SHAPEARC assumes single precision. You must COPY the new coverage and specify DOUBLE precision.

What's the most reliable way
to get information about the
coverage you posted
yesterday?

(hint: It does not involve a telephone.
Or email.)

Answer:

<http://badinov.metrokc.gov/eventlogform.asp>

When are SDE layers generated?

- a) every night, every layer
- b) every night, only posted layers
- c) when someone asks**

When are final versions of keyfile layers generated?

- a) every night, every layer
- b) whenever new keyfiles are posted**
- c) whenever a parcel key is posted**
- d) only if the “autobuild” option is selected**
- e) when someone asks

Which must be true before you can create metadata with Doctool?

- a) Layer must be registered with Newname**
- b) Layer must exist in the proper /post directory
- c) Layer must exist in the proper /plibrary directory**
- d) Layer must exist in an SDE schema
- e) Layer must be distributable on CD

So can you Newname and
Doctool a new layer on the
same day?

Answer:

Nope.

Who do you call first if you have trouble?

Sitetool (Newname): Debbie, Lisa

Doctool: Lisa, Debbie

Update (coverages): Frank, Dave

Update (shapefiles): Michael, Debbie

Integrate: Frank, Dave